

A³
in a secondary battery [according to claim 1], comprising the steps of: passing a metal foil without a hole through between a concavo-convex roll having a plurality of convex parts and a smoothing roll under a given pressure; converting thereby portions of the metal foil without a hole and pressed by the convex parts of the concavo-convex roll into portions with penetrating holes; and [wherein after converting the portions of a metal foil without hole into penetrated holes by passing the metal foil without hole through between a concavo-convex roll having a large number of convex parts and a smoothing roll under a certain pressure, the metal foil with the penetrated holes is caused to pass further] passing the metal foil with the penetrating holes further through between a pair of metal smoothing rolls, whereby burrs produced at each periphery of the [penetrated] penetrating holes are removed.

IN THE ABSTRACT:

line 3, change "coating" to --coated on--;

line 5, change "penetrated" to --penetrating--, and move the entire line to the end of line 4 as one paragraph;

line 6, between the "," and "periphery" insert --the--, and change "the penetrated holes is" to --which are--;

line 8, change "to" to --on--, and change "coating" to --coated on--;

line 10, change "penetrated" to --penetrating--;

line 11, delete ". Supposing that a periphery";

line 12, delete in its entirety;

line 13, delete "a virtual circle having the area S of the penetrated hole is N";

line 14, between "100" and the "." insert --, wherein M is the peripheral length of
